Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 20 Aug 2021 until 23:59 on Saturday 21 Aug 2021

Forecast Issued on Thursday 19 Aug 2021 at 15:59 by Met Office Aberdeen

Confidence: High for mostly dry conditions on Friday, but low confidence for extent and clearance of low cloud. High for unsettled weather over the weekend, and for improving conditions early next week.

Headline for Friday 20 Aug 2021:

Mountain weather hazards on Friday 20 Aug 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG					
Fog	Fog	Fog	Cloudy	Cloudy	Cloudy	Cloudy	Heavy Rain
Precipitation probability							
20%	20%	20%	20%	10%	00%	10%	40%

Forecast for Friday 20 Aug 2021

Weather: A few light showers in the early hours. Chance of a light shower in the morning, otherwise a dry but rather cloudy day. Extensive low cloud will only slow clear from the south, and unlikely to clear from the southern Cairngorms completely until late afternoon. Low cloud becoming extensive again as rain spreads from the southwest later in the evening.

Chance of cloud free mountain/hill tops above 800m: 70%

Visibility: Poor in patchy low cloud down to 700 metres at first, this mainly across the east and north of the area. Then some patchy cloud above 900 metres, otherwise generally good visibility. Low cloud may return across Rannoch Moor later in the evening once rain arrives.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 20 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/8 S	8/11 S	8/12 S	8/12 S	12/17 S	15/21 S	18/25 SE	20/28 SE	23/30 SE
900	4/6 S	6/10 S	6/9 S	6/10 S	11/16 S	14/20 S	16/22 SE	15/22 SE	17/24 SE
600	3/5 S	2/5 S	2/5 SW	5/9 S	9/15 S	12/19 S	13/22 S	8/15 SE	11/20 SE
300	5/7 E	4/6 E	4/7 E	5/9 SE	8/14 SE	9/16 SE	7/14 SE	6/12 E	5/12 SE
Glen	5/7 E	4/6 E	5/7 E	6/10 E	8/13 SE	8/14 SE	7/13 E	6/11 E	6/12 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/5	6/4	6/4	7/4	8/4	8/5	9/5	9/5	9/5
900	8/7	8/6	8/6	8/7	10/7	10/8	11/8	10/7	10/7
600	9/9	9/9	10/9	11/10	12/11	13/11	12/10	11/10	12/10
300	11/10	10/10	11/10	12/12	15/14	15/14	14/13	13/12	13/12
Glen	11/10	11/10	11/10	12/11	14/13	15/14	15/14	13/13	14/13
Freezing Level*	2200m	2200m	2200m	2400m	2600m	2600m	3000m	3300m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Best of the cloud free summits on Friday will be across the Ochils.

Forecast for Saturday 21 Aug 2021
Weather: Low confidence for detail. Expected to be cloudy with rain at times, occasionally heavy. Some drier spells of weather mixed in too.

Maximum wind: Southeasterly 20 mph

Chance of cloud free mountain/hill tops above 800m: 20%

Visibility: Poor in widespread low cloud down to 400 to 700 metres which is likely to linger throughout the day. Some fleeting breaks possible through Deeside in the afternoon.

Temperature: **Glens:** Plus 12 rising to 17 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

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